



# Air Show ORM Analysis



NAS Kingsville

NAS Corpus Christi



# OPS Analysis planning stage

- Security Requirements
  - isolation of air show and air base operations
- Parking Plan
  - general public
  - handicapped
  - VIP
- FAA Coordination
  - site survey Kingsville and alternate



# OPS Analysis planning stages

- Air show arrival plan
  - deconflict visitors with tenant activities
  - schedule practice for dynamic shows
  - media plan / VIP rides
  - Pre show briefs
- Emergency planning / drills
- Invitation control for ACTS and VIPs



# OPS Analysis pre show setup

- EOC setup
- Communications / PA system setup
- Ramp preparation
- Crowd control barricades
- Show center marker
- Medical response plan
- cool down areas
- restroom facilities



# OPS Analysis Show Days

- Vendor setup
- security / traffic control setup
- Weather impact decisions
- Act sequence coordination
- Flight briefs
- Airspace coordination
- crowd departure plan



# OPS Analysis Show Departure

- Aircraft departure plan
- FOD / security check
- Vendor secure plan
- Airwing recovery plan
- Lessons learned meeting

# Risk assessment

- Terrorist / vandalism / theft - 3
- pedestrian injury / fatigue - 2
- air show related aircraft accident - 3
- Dehydration - 3
- Intoxication - 4
- Sunburn - 3
- Critters - 3



# Risk Assessment

- Trips / Falls - 3
- Injury / Illness - 3
- Altercation - 4
- Lost Child - 4
- FOD - 1
- Fuel Oil spills - 4
- Fire on the ramp - 3
- Electrical hazard - 3



# Controls

## Terrorism / vandalism

- LOA with base security and local police
- crowd control away from sensitive areas
- vendor control / ID program
- parking away from sensitive areas
  - RAC 3 to RAC 3



# Controls

## Pedestrian concerns

- Preinspect for trip hazards
- dry run prior to crowd arrival
- set up comfort stations (reserves)
- clearly marked lost parents station
- publish safety guidelines
- medical response team
  - RAC 3 to RAC 4

# Controls

Fire on the ramp / Electrical hazard

- No smoking signs in hazardous areas
- Safety inspection after vendor setup
- Publish safety guidelines
- published and practiced emergency response plan
  - RAC 3 to RAC 3



# Controls

## Critters

- Mow grass
- Pest control
  - RAC 3 to RAC 5

# Supervise

- Ensure all SOP's are disseminated and followed
- Safety observer roving
- Airshow workers safety brief
- All military attending have a responsibility to stop unsafe acts